 	Clair	

Application No. 09/507,191 Examiner	Applicant(s)
09/507.191	ENGLAND, PAUL
	Art Unit
Carl Colin	2136

4	Rejected
=	Allowed

_	(Through numeral) Cancelled
+	Restricted

	N	Non-Elected
İ	ı	Interference

Carl Colin\_

Α	Appeal
0	Objected

						<u> </u>			_			laine	1				ate				::::[	С	laim				Da	te		_		
CI	aim	L.,	т т		_ <u>P</u>	ate						laim	+			ī		Т	П	┰┪	ı					1						
1	<u></u> '	4		ļ	ł		1		j		-	Original	1	١,			- 1		1			ā	Original	h		1	1	1	1	1	1	
Final	Original	11/1/04		ļ		- [	1				Final	įį	1	1			- 1	-	- [	11		Final	l :	İ	-	İ		1		1	1	
ΙĒ	Ĕ	=	1 1	-	- 1	-	1				۳ ا	ŏ		1	ļ			-	- 1				0		- 1	1		1_			上	
				_	4	$\perp$	4	+	├-			+ = 4	╁	╁	-	H	$\dashv$	$\dashv$	十	+			101		1	7					上	1
L_	1	1			_	4		-	-		<u> </u>	51 52	╁	+	-	-	$\dashv$	十	$\top$	1			102	$\Box$					$\perp$		丄	4
	2	П			4	_		+	⊢	4	<u> </u>	53	╁	+-	-		$\dashv$	$\dashv$	$\dashv$	$\top$			103	П	$\neg$		T			L	上	4
	3	Ц	_		_		_		1	4			╁	┿	╁╌	├		+		_			104	П	$\neg$	7	Т	T			$\perp$	1
	4	П			_	_	4		1_	4	_	54	╁	┿	╄╌	-		-		+			105		$\neg$	Т	Т	T	$\perp$		上	1
	5	Ц		Ш		$\dashv$	_		↓_	4	_	55		+	╀╴	-	$\vdash$		-+	+		_	106								$\perp$	_
	6	П	L				_		↓_	4	<u>_</u>	00	+	+-	╀	⊢	$\vdash$	-	$\dashv$	+-	1		107							L	丄	╛
	7	П	L			_	_		$\bot$	_	<u> </u>	57		+-	╁	├	⊢	Н	-	_	1	_	108			T				$\bot$	丄	_
	8	$\prod$				$\rightarrow$			_	4	<u> </u>	58	+	+-	╁	┿	╁╾	Н	-		1		109	T		$\neg$	$\neg$				$\perp$	_
	9	$\Box$				$\rightarrow$	_		4	4	_	59			╁	╁	┼	H	-+		1	-	110	T			$\neg$	T				╛
	10	П							1_	_	_	60		-	╀	╁╌	+-	-	-+	┰	1	-	111	+		$\neg$	T	┑	$\neg$		$\perp$	╛
	11	$\Box$	П					$\bot$	┸	4	<u> </u>	61		-	+	╀	╀	-	$\vdash$	+	-	$\vdash$	112				$\neg$	$\neg$		$\Box$	$\perp$	╛
	12	T							$\bot$	4	<u> </u>	62		+	+	+-	$\vdash$	├-	$\vdash \vdash$	$\dashv$	1	1	113		$\Box$		1	$\neg$		floor	$oxed{\Box}$	⅃
	13						$\perp$		4-	4	1	63		+	+-	+	+	+-	+	-+-	1	$\vdash$	114		$\sqcap$	一	$\neg$			$oldsymbol{oldsymbol{oldsymbol{\square}}}$	$oldsymbol{ol}}}}}}}}}}}}}} $	
	14								4	4	-	64	-	+	+	+	+-	╀	+	+	1	$\vdash$	115	+	П		_			$\Box$	$oldsymbol{\mathbb{I}}$	
	15			$I^-$			$\perp$		$\perp$	4	<b> </b>	65		+	+	+-	+	$\vdash$	-	+	-	1	116		П	$\Box$				$\Box$		$\Box$
	16			L					1	_	-	66	1	+	+	+	+	+-	1-1	$\dashv$	4	-	117		$I^-$	П	$\neg$				$oldsymbol{oldsymbol{oldsymbol{oldsymbol{\Box}}}$	
-	17		П	T	Г				$\perp$		-	6		_	+	+	┰	+-	<del>                                     </del>	+	-	$\vdash$	118	+-		П				$\neg \top$	I	
<b>—</b>	18		π	Т				$\perp$			L	6	3	-	+	╁	╀	╀	╀┤	-+-	-	-	119		十	П				$\neg$		
	19		П						$\perp$	_ :	L	6			+	+	+	╁	+	-	-	-	120	$\top$	+-	$\vdash$	П				Т	
	20		П		-				-   -		-	. 7		-	+	+	+	+-	╁		$\dashv$	-	12	1	✝	-					$\neg$	=
	21		IT	$\top$	Τ						L	7	11	-	4-	+	+-	+	-		-	-	122		$\dagger$	$\vdash$	П			一	Т	
-	22		П	Т		Ī			$\perp$		_	7			+	+	+	╁╌	+-		$\dashv$	-	123	<del>-</del>	+-	╈				$\neg$	T	
<u> </u>	23		П		Т	Т				_	L	7			4	+	+	+	+	-	-	-	124	1	+	$\vdash$	T			$\neg$	$\neg$	
	24		T	Т	T					_	L	7	4		-	+	+	╁	+	-	-	-	12	;		+	Т			П	$\neg$	
_	2		$\Pi$	7		$\prod$					L		5	$\dashv$	+	-	+	+-	+-	╌┼	$\dashv$		12		+-	<del>                                     </del>	$\vdash$			$\sqcap$	Т	_
-	20		$\Pi$	$\top$						_	L		6	_	+	-	+	+	+-	$\vdash$	-	$\vdash$	12		+	$\top$	$\vdash$	T		$\Box$	$\neg$	
	2		1	Т				$\Box$		_	_	7		_	+	_	-	+-	+	$\vdash$	-	-	12			十	$\vdash$	1	П			_
-	2		1	$\top$	$\top$								8	_	4	-	+	+	┿		$\dashv$	-	12	<u>- 1</u>	+	╁	+-	-	⇈	$\Box$	寸	_
	2		11	$\top$	Τ	T					L		9	_	-	4	+	+	+-	┝╌┼	-	$\vdash$	13		十	十	+-	$\vdash$	1	$\Box$	$\neg$	_
	3		11	1		$\top$					L		0	$\rightarrow$	+	-	+	+-	+	+	-	-	13	1	+-	+	T	$t^-$	$\vdash$	$\Box$	$\Box$	_
	3		T	$\top$	T.						_		1		4	-	+	+	+	+	-	-	$-\frac{13}{13}$		+-	+-	+	t	$\vdash$	П		_
	3	2	$\Pi$		I	$oxed{\Box}$					L		32	$\vdash$	-	+	+	+	+-	<del>                                     </del>	-	-	13	<del>-</del>	+	+	T	t	$\top$	П		_
$\vdash$	3		T		J	Ι			$\Box$		L		33	$\sqcup$	_	4	+		+-	<del>                                     </del>	$\dashv$	-	13		+	+	+	1	$\top$	$\sqcap$	_	_
	3		П		I	$oldsymbol{\mathbb{L}}$		Ш		_	L		34_	$\sqcup$	_	$\dashv$	- -		+-	<del>├-                                    </del>	-	-	13	5	+	+	╁	T	$\top$	$\vdash$		_
	3		$\prod$								L		35		_	_	-	+	+-	╁╾┼	$\dashv$	⊢	13		+	+	t	†	$\top$	т		Γ
	3		T	T		$oxed{\Box}$				_	L		36		_	$\dashv$	_	+	+-	┼-┼	-	-	13	7	+	+	+	†	$\top$	$\vdash$	П	_
F		7	$\Pi$	$\Box$	floor		L						37	$\sqcup$	_	_	+	+	+-	++	-	-	13		+	+	+	+	$\top$	$\vdash$	П	Г
		8		$\neg$			$\prod$		$\Box$		L		38	$\sqcup$		_	4	+	+-	+ +		-	13		+	+	+	+	+	<del>                                     </del>	$\vdash$	Г
$\vdash$		9		$\top$	T		$\prod_{i=1}^{n}$		]		:::L		39_	Ш	_		+	-		╁╾╂	-	-	14		+	+-	+-	+	+	$t^-$	$\vdash$	Г
F		0	$\Box$	o							[		90	Ш			$\dashv$	-	+	1-1	$\dashv$	-	14	1	+	+-	+	+-	+-	+	<b>—</b>	T
		1	1	$\neg$		J	Ι						91	$\sqcup$		_	_	$\dashv$	-	4 4	$\dashv$	-	14	2	+	+	+-	╁	+	+	$t^{-}$	H
		2	1		$\Box$								92	`			_	+	+	++	$\dashv$	-		3	+	+	+	+	+	$\top$	$t^-$	$\vdash$
	4	13		T	$\Box \Gamma$				Ш				93	<b>↓</b>			+	+	+	+		-	- 14	4	+	+-	+	+	+	+	T	$\vdash$
	7	14		T	T	$\int$							94	$\vdash$	Ш		$\dashv$		+-	+		-	- 1 1	15	+	+	十	+	+	+	+	T
F		15		$\neg$	$\neg$								95	<del> </del> _	Ш		_	$\rightarrow$	_	+	_	-	$-\frac{14}{4}$	10	+	+-	+	+	+-	+	t	+
F		16	$\Box$	一	$\neg$	$\top$							96	_			_	4		+		-	14	16	+		+	+-	+	+	+	+
	- 1	17	$\vdash$	$\dashv$	$\neg$	T	$\top$						97	L			$\perp$	$\perp$	_	41	_		11	17	+	+	+	+	+	+	+-	+
<u> </u>	- 1	18	П	寸		$\neg$		$\mathbf{I}_{-}$					98	_	_	Ш		_		4-4	_	<b>    </b>	<del>-   1</del>	18	+	+	+	+	+-	+	+	+
	-	19	$\Box$		$\dashv$	$\top$		T					99			Ш	$\perp$	$\perp$		4-4	$\Box$	iL		19	+	+	+	+	+	+-	+	+
F		50	М	$\dashv$	$\neg$	$\neg$	$\top$	T					100	L	L	L		$\perp$		L			1_1	50			Щ.		_L_			上